



# EMERGENCY MANAGEMENT AGENCY

## DEPARTMENT OF PUBLIC SAFETY OFFICE OF THE ADJUTANT GENERAL

PO Box 116, Jefferson City, Missouri 65102  
Phone: 573/526-9100 Fax: 573/634-7966  
E-mail: mosema@mail.mo.gov



## Situation Report

### Severe Storms

**April 4, 2006 3:00 p.m.**

**Please Note: This is a combined Situation Report – The damages from the most recent storm will be first and the damages from the Storms of March 11-13, 2006 will follow.**

#### Situation:

Sunday April 2, 2006, several lines of severe storms and tornadoes swept across Missouri. Damage was centered in East Central Missouri and Southeast Missouri. These storms went on to hit Dyer County, Tennessee cutting a 25 mile swath and killing 23 in western Tennessee. A total of 27 deaths were recorded in the Central U.S., three of the 27 were in Missouri. Governor Blunt signed two executive orders on Monday (April 2, 2006) that will allow SEMA and other State resources (including Missouri National Guard Assets) to be used in response and recovery operations in Southeast Missouri.

**Federal and State Officials met with Officials from Caruthersville and Pemiscot County and toured the impacted areas of the city and county.**

**Federal and State combined Preliminary Damage Assessment (PDA) Teams will be conducting damage assessments within the next few days. The projected schedule is: Andrew, Dunklin and Stoddard Counties-Wednesday, Ralls, Marion and New Madrid Counties-Thursday, St. Charles and St. Louis Counties-Friday.**

- 3 Confirmed Deaths 1 in Circle City (Stoddard County), 1 in Braggadocio (Pemiscot County), 1 in Castlewood State Park near Ballwin, Mo (St. Louis County), 26 injured and additional injuries are expected to be reported.
- Pemiscot County (Caruthersville) report that their primary issues continue to be security, potable water and electricity. Supplementary law enforcement requests have been filled by State Agencies and other local law enforcement agencies under mutual aid compacts (See State Actions for details). Missouri Department of Natural Resources is coordinating to dispatch water tankers to send in bulk water. Bottled water is being sent by Dept. of Social Services (two trucks have arrived with a third expected this afternoon. The City received several generators for their Emergency Operations Center to power the EOC (the Fire Department) and water plant as well as several sewage lift stations. The water system is slowly being restored with pressures up to 20 psi which will the chlorine injectors to work properly. All leaks have been capped. Sewage department has nine lift stations in operations with up to seven left to be powered. Electricity has been restored to about 50% of the community, but the waste water plant is still without power. Water, ice and heavy equipment should be directed to the Casino Aztar parking lot. Food and bottled water should be directed to the Community Center. The Community Center registered 196 people since the disaster and only 40 remained at the shelter in the overnight. The Old Armory was not activated as a shelter. The elections scheduled for Tuesday, April 04, 2006 have been cancelled. Debris clearance will be a high priority item for tomorrow.

The state and local damage assessment for Pemiscot County is underway and at this time the following damage has been reported:

Residences: minor damage-22, major damage-56, and destroyed-34

Businesses: major damage-5, destroyed-8

The full damage assessment should be completed late April 3, 2006.

The Caruthersville Schools have been highly damaged by the storms. The roof is gone from the High School. The school maintenance facility was destroyed. The Bus Barn is destroyed, but all the buses have survived (no damages). Washington School is completely gone. The Elementary School suffered some roof damage, but they can fix it. School has been cancelled for the rest of the week and next week is "spring break."

Mayor of Caruthersville has requested SEMA to activate the SAVE Coalition (Structural Assessment and Visual Evaluation), which is comprised of volunteer engineers and architects to help determine the habitability of structures in Pemiscot County. SEMA has activated the SAVE Coalition and five teams of volunteers are currently being recruited to assist Pemiscot County.

- St. Louis County reported power outages throughout the county. Approximately 91,000 homes are without power, but the utility is working on restoring power. There were no requests for assistance.
- St. Charles County reported an intense line of storms came through the area. Straight-line winds damaged several thousand homes including shingles, siding, and minor roof damages. Francis Howell North High School suffered some major damage to a roof, and one church had some roof damage - There were no requests for assistance.
- Dunklin County reported 21 homes damaged or destroyed. Eight homes were totally destroyed. They were providing assistance to Pemiscot County and the City of Caruthersville. Dunklin County reported 12 homes with minor damages (4/4/06).
- Ralls County: Adventure Out RV Service reported 29 camper trailers with damage, 16 with major damage and 13 with minor damage and the main business building destroyed. Mick's Bait & Tackle, Boat Storage reported minor roof damage on the main business building, one pole barn destroyed and some boats and campers destroyed. The Village of Rensselaer-Lake Hannibal Estates reported minor roof damage to 8 single family homes

State Actions:

- ❑ The State Emergency Operations Center (SEOC) has been activated at Level I. SEMA Southeast MO Area Coordinator on site in Pemiscot County, other Area Coordinators maintaining contact with local officials.
- ❑ Missouri State Highway Patrol (MSHP) dispatching officer(s) for security detail to Caruthersville, Pemiscot County. 68 officers from MSHP and other state agencies were in Pemiscot overnight. Two arrests were made at the Community Center. Ten additional Conservation agents are going to Caruthersville to assist local law enforcement. A Missouri State Highway Patrol Helicopter dispatched from Jefferson City remains at Caruthersville and approval for local officials to fly damage assessments was approved. 51 National Guardsmen are to report to the Pemiscot County Sheriff's at 1:00 p.m. this afternoon.
- ❑ Missouri Division of Fire Safety established Fire Mutual Aid and four tankers remain in the area to assist. Two fire engines were released back to their original fire departments. All Search and Rescue operations have been completed and the teams have been sent back. There was one fire in during the night.
- ❑ The Department Health and Senior Services deployed staff to Caruthersville because the local Public health offices were impacted by the tornadoes. Seven staff are inspecting shelter and feeding stations, evaluating food service facilities, evaluating impacted lodging facilities, issuing food safety guidance and ensuring delivered bulk water supplies are potable
- ❑ Missouri Department of Mental Health reports damages in the St. Louis area to several of their facilities. Among them are Bellefontaine Habilitation Center (Roof Damage) and Hawthorn Children's Hospital (Major roof damage to the Gymnasium). Additional damages were reported to DMH and indicate that the St. Louis Psychiatric Rehabilitation Facility had roof damage to three group homes.
- ❑ Missouri Army National Guard has been requested and accepted a mission to provide approximately 55 Soldiers to assist civilian law enforcement officers in protecting lives and property in the impacted area. Advance party of 15 soldiers arrived the evening of April 3<sup>rd</sup>.
- ❑ Department of Natural Resources is assisting with drinking water for the communities of Caruthersville, Deering and Braggadocio. **DNR deployed liaisons to the SEOC where they assisted in procuring**

**generators to power the sewage system lift stations in Caruthersville. DNR is providing technicians to Caruthersville to advise regarding sewage systems and drinking water systems.**

- ❑ The Department of Social Services (DSS) is coordinating water and mass care issues. The feeding station(s) served 3,000 meals for Noon yesterday and the same for evening meals. **DSS has deployed a liaison to the SEOC. DSS has coordinated the shipment of four shipments of bottled water to Caruthersville. Bulk water shipments are on standby if needed. DSS has coordinated with America Second Harvest and associated Food Banks to arrange bottled water shipments and to arrange for additional bulk food shipments if required. DSS is coordinating with the major mass care partner agencies (Red Cross, Southern Baptist and Salvation Army**
- ❑ Missouri Department of Agriculture has an animal specialist assisting the City of Caruthersville to help with any issues related to dead animals. As of Tuesday (April 4, 2006) only two dead horses have been found as well as one cow. Farmer's needs should be reported to Missouri Department of Agriculture.
- ❑ SEMA and other State Officials will be surveying the damages in Southeast Missouri with an overflight of the damaged areas later today.

Other State Agency and Volunteer Agency Actions:

- The American Red Cross is running a shelter at the Community Center in Caruthersville. **A second shelter is on standby.** They are preparing a second shelter to be in the Old Armory at Caruthersville. ARC has five damage assessment teams in the City. **Forty people sheltered at the Red Cross shelter. Shelter registrations were up to 199 individuals.** American Red Cross has two Emergency Response Vehicles (ERVs) on scene. **Two additional ERVs are arriving from out of state. Additional paid and volunteer staff are arriving. An operational headquarters team is in place. A Red Cross service center is being established at the First United Methodist Church.**
- **Americorps Emergency Response Team of 20 team members are on scene and coordinating the human services in the EOC. The team is assisting with coordination in Caruthersville, Braggadocio and rural Pemiscot County. AmeriCorps is working with many agencies in providing clean up.**
- **Southern Baptist Relief Services has established a fixed feeding site in Hayti on Tuesday, April 4<sup>th</sup> and is providing chain saw crews for debris clearing on private property.**
- **Salvation Army has three canteen service units serving in Caruthersville and surrounding areas. Salvation Army is assisting with donations and other human needs.**
- **A multi-agency service center (MARC) is being established.**
- **A logistics point of distribution (POD) is established at the Catholic Church.**
- **Compassion Alliance is helping with logistics.**
- **All human services agencies are being asked to coordinate with the Human Services unit in the EOC.**

Storms of March 30, 2006

Please Note: Local officials in Andrew and Pettis County are currently surveying damages from the storms of March 30, 2006. The available damage and injury information is immediately below.

Andrew County: 8 injuries, 8 homes destroyed, widely scattered debris and several outbuildings damaged or destroyed.

Atchison County: Straight-line wind damage, older barns and outbuildings damaged.

Cooper County: 5 injured in a multi-vehicle accident suspected to be storm related, 3 businesses damaged.

Holt County: Some outbuildings damaged.

Marion County: Minor damage to some outbuildings.

Monroe County: 2 barns with damage.

Pettis County: 1 injury, 1 home destroyed 3 homes with major damage 26 homes with roof damage.

Shelby County: 1 small storage building destroyed.

Damage assessments for the counties affected by the March 30, 2006 storms are ongoing and this information will be amended as it is received.

Storms of March 11-13, 2006

**PLEASE NOTE**—Individuals needing assistance should first contact the **FEMA Help Line to Register – 1-800-621-FEMA (3362)**. The line is staffed from 8am-6pm, 7 days/week.

Situation:

The Federal Emergency Management Agency (FEMA) announced today that 23 counties would be added to the federal disaster declaration that resulted from the severe storms that moved through the state nearly two weeks ago. FEMA announced that all 23 counties would be eligible for Individual Assistance (IA) programs (assistance for individuals, homes, and businesses). Additionally, four counties that were previously designated for Public Assistance (PA) programs (Categories A & B) will also now be eligible for IA programs. Missouri has submitted requests for Benton, Iron, Putnam, St Clair and Wright counties be added for all categories of Public Assistance.

IA programs are now available for people in a total of 36 counties statewide (Bates, Benton, Boone, Carroll, Cass, Cedar, Christian, Cooper, Greene, Henry, Hickory, Howard, Iron, Jefferson, Johnson, Lawrence, Lincoln, Mississippi, Monroe, Montgomery, Morgan, New Madrid, Newton, Perry, Pettis, Phelps, Putnam, Randolph, St Clair, Ste Genevieve, Scott, Saline, Taney, Vernon, Webster, Wright). The state of Missouri is also requesting SEMA/FEMA Joint Damage Assessments for Individual Assistance in Crawford County and for Public Assistance Damage assessments for Lawrence and Vernon Counties.

Four Disaster Recovery Centers (DRCs) have been opened in the affected areas. The DRCs offer affected persons a facility where they can get information on a wide variety of state and federal disaster relief programs. They will be opened from 9am-7pm Mon-Sat, and 12pm-6pm on Sun. DRCs are operating at the following locations:

- Nixa (Christian County) at the Community Center, 701 North Taylor Way.
- Monroe City (Monroe County) at the Knights of Columbus Hall, 425 S. Locust St.
- Sedalia (Pettis County) at the National Guard Armory on the State Fairgrounds (2001 Clarendon Rd)
- Perryville (Perry County) at Perry Co. Health Dept., 406 N. Spring St. (Opened at 12pm today)
- Unionville (Putnam County) at Putnam County Fairgrounds, 615 North 22<sup>nd</sup> St. (State Route 5, North)
- Hermitage (Hickory County) at University of Missouri Extension Office, 208 Cedar

Two more DRCs are scheduled to be opened in Neosho, Missouri and Eldorado Springs, Missouri on April 5, 2006.

Farm Service Agency Loan Eligibility: Effective March 24, 2006, 82 These Missouri Counties are eligible for Farm Service Agency (FSA) emergency loan assistance due to the severe storms and flooding which occurred March 11, 2006 through March 13, 2006: The counties are: Bates, Benton, Boone, Carroll, Cass, Cedar, Cooper, Greene, Henry, Howard, Iron, Jefferson, Lawrence, Lincoln, Mississippi, Montgomery, Morgan, New Madrid, Newton, Phelps, Putnam, Scott, St. Clair, Taney, Vernon, Webster, Wright, Adair, Audrain, Barry, Barton, Caldwell, Callaway, Camden, Cape Girardeau, Chariton, Christian, Cole, Crawford, Dade, Dallas, Dent, Douglas, Dunklin, Franklin, Gasconade, Hickory, Jackson, Jasper, Johnson, Laclede, Lafayette, Livingston, Madison, Maries, McDonald, Mercer, Miller, Moniteau, Osage, Ozark, Pemiscot, Pettis, Pike, Polk, Pulaski, Randolph, Ray, Reynolds, Saline, Schuyler, St. Charles, St. Francois, St. Louis, Ste. Genevieve, Stoddard, Stone, Sullivan, Texas, Warren, Washington and Wayne. Applications will be taken by the appropriate local county FSA office.

**Staff at the DRCs have assisted 480 people in the following locations as of close of business of the date listed:**

DATE	Nixa	Paris	Perryville	Sedalia	Monroe City	Unionville	Hermitage
March 19	8	4	-	0	-	-	-
March 20	22	14	-	12	-	-	-
March 21	18	9	-	9	-	-	-
March 22	10	5	-	16	-	-	-
March 23	15	12	-	21	-	-	-
March 24	13	11	2	32	-	-	-
March 25	11	5	7	8	-	-	-
March 26	1	2	1	7	-	-	-
March 27	9	3	5	16	-	-	-
March 28	6	7	6	14	-	-	-
March 29	4	5	2	12	-	-	-

March 30	1	4	3	16	-	-	-
March 31	3	3	4	17	-	-	-
April 1	2	5	3	9	-	-	-
April 2	1	1	-	3	7	6	-
<b>April 3</b>	<b>2</b>	<b>-</b>	<b>2</b>	<b>6</b>	<b>2</b>	<b>12</b>	<b>4</b>
<b>Total</b>	<b>126</b>	<b>90</b>	<b>35</b>	<b>198</b>	<b>9</b>	<b>18</b>	<b>4</b>

Joint SEMA/FEMA damage assessments for Public Assistance (PA) programs are complete in 12 counties (Bates, Benton, Boone, Carroll, Daviess, Henry, Jackson, Johnson, Monroe, Montgomery, Ray, and Washington). PA programs help local governments and qualifying non-profit organizations rebuild infrastructure and assist with extraordinary expenses incurred in responding to the disaster. In the original disaster declaration, Public Assistance was designated for Categories A & B in seven counties (Bates, Christian, Howard, Jefferson, Monroe, Montgomery, Washington). We also contacted local officials in Lawrence, Vernon, and Johnson Counties to see if there were any additional damages that were not identified during the initial assessment.

#### **Federal/State Actions:**

- ❑ The State Emergency Operations Center (SEOC) has been activated and is maintaining contact with local officials.
- ❑ Missouri Department of Labor and Industrial Relations (DOLIR) has established a toll-free number to receive information Disaster Unemployment Assistance, or to apply for the program. Persons affected by the disaster should call 1-800-788-4002 for more information.

#### **Other State Agency and Volunteer Agency Actions:**

The Disaster Recovery Partnership (DRP) and Missouri Volunteer Organizations Active in Disaster (MO-VOAD) continue to meet any remaining emergency needs of persons affected by the disaster. DRP and MO-VOAD continue to convene member agencies to maintain collaboration and coordination.

AmeriCorp teams are operating in the field to assist local communities with special projects such as debris clearance for special needs populations. An AmeriCorp team continues to operate in the SEOC to facilitate coordination among partnership agencies, and to prepare Community Organizations Active in Disaster (COADs) for long-term recovery activities in hard-hit communities. A community meeting was held in Fayette, Howard County, on Wednesday, March 29. A COAD meeting, (inter-agency only) is scheduled for Thursday evening in Marshall, Missouri.

AmeriCorp continues to work with volunteers staffing the Missouri Tornado Hotline (866-254-0140). The hotline is open from **9am to 5pm, Monday-Friday** to process offers of donated goods, time or money, as well as requests for assistance. 298 calls have been taken since March 13, 2006, in the following categories:

DATE	REQUEST FOR ASSISTANCE	DONATION OFFERS	VOLUNTEER OFFERS	OTHER (hang-up, etc)
March 13	3	0	0	0
March 14	27	3	5	2
March 15	45	15	10	5
March 16	26	21	12	2
March 17	25	13	5	0
March 18	4	1	1	0
March 19	1	0	1	1
March 20	9	1	0	1
March 21	6	7	2	1
March 22	6	4	3	2
March 23	5	4	0	0
March 24	2	0	0	0

March 27	2	1	1	0
March 28	3	1	0	0
March 29	2	0	1	0
March 30	5	0	0	0
March 31	3	0	0	0
<b>April 3</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>
Total Calls	<b>173</b>	<b>70</b>	<b>41</b>	<b>14</b>

**Fatalities/Injuries:**

County	Fatalities	Injuries	Notes
State Total	11	121	

**Damages to Homes**

County	Destroyed	Damaged	Notes
State Total	399	2837	More than 750 additional homes affected

**County Declaration Status**

County	IA	PA	Notes
-----	-REGION A-	-----	-----
Bates	Declared	Declared (Cat A & B) Requested (All Cat)	PA damage assessment complete
Benton	Declared		PA damage assessment complete
Carroll	Declared	Requested (All Cat)	PA damage assessment complete
Cass	Declared		
Henry	Declared	Requested (All Cat)	PA damage assessment complete
Jackson		Requested (All Cat)	Pa damage assessment complete
Johnson	Declared	Requested (All Cat)	PA damage assessment complete
Pettis	Declared	Requested (All Cat)	
Ray	Requested	Requested (All Cat)	IA request denied by HQ-FEMA
Saline	Declared	Requested (All Cat)	
-----	-REGION B-	-----	-----
Chariton	Requested		IA request denied by HQ-FEMA
Marion	Requested		IA request denied by HQ-FEMA
<b>County</b>	<b>IA</b>	<b>PA</b>	<b>Notes</b>
Monroe	Declared	Declared (Cat A & B) Requested (All Cat)	PA damage assessment complete
Putnam	Declared		
Ralls	Requested		IA request denied by HQ-FEMA
Randolph	Declared	Requested (All Cat)	
-----	-REGION C-	-----	-----
Lincoln	Declared		
Jefferson	Declared	Declared (Cat A & B)	
Perry	Declared	Requested (All Cat)	
Ste Genevieve	Declared		
Washington		Declared (Cat A & B) Requested (All Cat)	PA damage assessment complete
-----	-REGION D-	-----	-----
Cedar	Declared	Requested (All Cat)	
Christian	Declared	Declared (Cat A & B) Requested (All Cat)	
Greene	Declared	Requested (All Cat)	
Hickory	Declared	Requested (All Cat)	
Lawrence	Declared	Requested (All Cat)	
Newton	Declared		

St Clair	Declared		
Stone	Requested		IA request denied by HQ-FEMA
Taney	Declared		
Vernon	Declared	Requested (All Cat)	
Webster	Declared	Requested (All Cat)	
-----	-REGION E-	-----	-----
Bollinger		Requested (All Cat)	
Butler	Requested		IA request denied by HQ-FEMA
Dunklin	Requested		IA request denied by HQ-FEMA
Iron	Declared		
Mississippi	Declared		
New Madrid	Declared		
Scott	Declared		
Stoddard	Requested		IA request denied by HQ-FEMA
-----	-REGION F-	-----	-----
Boone	Declared	Requested (All Cat)	PA damage assessment complete
Cooper	Declared		
Howard	Declared	Declared (Cat A & B) Requested (All Cat)	
Montgomery	Declared	Declared (Cat A & B) Requested (All Cat)	PA damage assessment complete
Morgan	Declared	Requested (All Cat)	
-----	-REGION G-	-----	-----
Wright	Declared		
County	IA	PA	Notes
-----	-REGION H-	-----	-----
Daviess		Requested (All Cat)	PA damage assessment complete
-----	-REGION I-	-----	-----
Phelps	Declared		

### **Weather Outlook**

No hazardous weather is expected today or tonight. The next chance for thunderstorms will be from Wednesday, April 5, 2006, through Friday Night, April 7, 2006. A slow moving system will be emerging from the Rockies. Because of the flow of moisture from the Gulf of Mexico there will be instabilities that will enable the formation of severe storms ahead of this system. Severe storms are possible Thursday and Friday.

### **Point of Contact:**

SEMA Duty Officer after hours (Starting at 4:30 pm) number is 573-751-2748. During normal duty hour's calls should be made to 573-526-9100.

This Situation Report and other storm-related information may be viewed at the following web address:

<http://sema.dps.mo.gov/SevereStormsApril2006.htm>